



STRUCTURE MARK	L _D	H _D	POLE SIZE	TRUSS CHORD TUBE SIZE	TRUSS BRACING TUBE SIZE
C-35-28-A	35'-0"	28'-9"	24" O.D. x .438" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-35-30-A		30'-0"	24" O.D. x .438" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-35-32-A		32'-0"	24" O.D. x .438" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-35-34-A		34'-0"	24" O.D. x .469" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-35-36-A		36'-0"	24" O.D. x .469" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-35-26-B		26'-9"	24" O.D. x .344" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-28-B		28'-0"	24" O.D. x .344" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-30-B		30'-0"	24" O.D. x .344" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-32-B		32'-0"	24" O.D. x .344" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-34-B		34'-0"	24" O.D. x .375" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-36-B		36'-0"	24" O.D. x .375" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-32-C		32'-0"	24" O.D. x .50" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-35-32-D		32'-0"	24" O.D. x .375" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-28-E		28'-9"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-35-30-E		30'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-35-32-E		32'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-35-34-E		34'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-35-36-E		36'-0"	24" O.D. x .625" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-35-26-F		26'-9"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-28-F		28'-0"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-30-F		30'-0"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-32-F		32'-0"	24" O.D. x .438" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-34-F		34'-0"	24" O.D. x .438" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-35-36-F		36'-0"	24" O.D. x .469" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-28-A	40'-0"	28'-9"	24" O.D. x .469" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-40-30-A		30'-0"	24" O.D. x .469" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-40-32-A		32'-0"	24" O.D. x .500" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-40-34-A		34'-0"	24" O.D. x .500" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-40-36-A		36'-0"	24" O.D. x .562" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-40-26-B		26'-9"	24" O.D. x .344" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-28-B		28'-0"	24" O.D. x .375" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-30-B		30'-0"	24" O.D. x .375" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-32-B		32'-0"	24" O.D. x .375" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-34-B		34'-0"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-36-B		36'-0"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-32-C		32'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-40-32-D		32'-0"	24" O.D. x .438" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-28-E		28'-9"	24" O.D. x .625" THK.	4.5" O.D. x .203" THK.	2.375" O.D. x .154" THK.
C-40-30-E		30'-0"	24" O.D. x .625" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-40-32-E		32'-0"	24" O.D. x .625" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-40-34-E		34'-0"	24" O.D. x .75" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-40-36-E		36'-0"	24" O.D. x .75" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-40-26-F		26'-9"	24" O.D. x .438" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-28-F		28'-0"	24" O.D. x .469" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-30-F		30'-0"	24" O.D. x .469" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-32-F		32'-0"	24" O.D. x .5" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-34-F		34'-0"	24" O.D. x .5" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-40-36-F		36'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.

NOTE:

SEE APPROPRIATE 800 SERIES STANDARD FOR BOX TRUSS
CANTILEVER SIGN STRUCTURE ELEVATION VIEW.

SPECIFICATION 803	CATEGORY CODE ITEMS
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
	APPROVAL • SHA REVISIONS
	APPROVAL 8-12-02
	REVISED
	REVISED
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 9-4-02
	REVISED
	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
BOX TRUSS CANTILEVER SIGN STRUCTURES
DESIGN / STRUCTURE DATA

STANDARD NO.

MD 803.06-01